

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((("4886341") or ("6647182"))). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/24 14:36
L2	25	("3015984"   "3045532"   "3791737"   "4528448"). PN. OR ("4886341"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 14:38
L3	1048	echelle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 14:45
L4	311347	reflective	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 14:45
L5	111	3 same 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 14:45
L6	195	359/575[ccs]	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 14:58
L7	6	("20020003661"   "20020034011"   "20020196547"   "5561558"   "6122104"   "6166854").PN. OR ("7262915").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 15:00
L8	8	("4768183"   "4886341"   "5475670"   "5881035"   "RE35332"). PN. OR ("6487015"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 15:07
L9	25	("3015984"   "3045532"   "3791737"   "4528448"). PN. OR ("4886341"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 15:09

L10	54	("4400057"   "4798446"   "4936665"   "5073007"   "5218471"   "5227915"   "5283690"   "5315676"   "5377044").PN. OR ("5742433").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 15:23
L11	9	("5033812"   "5101459"   "5132843"   "5200939"   "5436991"   "5742433"   "6285813"   "6678429"   "6879441").PN. OR ("7260293").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 15:23
L12	22	("3259014"   "4012843"   "4192994"   "4312569"   "4492442").PN. OR ("4798446").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 15:33
L13	15	("4027975"   "4192994"   "4241999"   "4312569"   "4398823"   "4492466"   "4578804"   "4776696"). PN. OR ("4991934"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 15:54
L14	41	("0734133"   "3211049"   "3495909"   "3721487"   "3973850"   "4027975"   "4036558"   "4241999"   "4254335"   "4312569"   "4398823"   "4462689"   "4492466"   "4528488"   "4553253"   "4605306"   "4613233"   "4776696"   "4991934"   "5046794"). PN. OR ("5274435"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 16:02
L15	454	359/572[ccls]	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:15
L16	276	359/573[ccls]	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:15
L17	16263	chirp\$3	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:15

L18	11972	monochromator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:34
L19	86	3 and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:34
L20	41	3 same 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:35
L21	4	((("5274435") or ("4798446")),PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/24 16:38
L22	2530	4 adj6 facets	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:44
L23	0	18 same 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:44
L24	10	18 and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:44
L25	11	("20040185380"   "20050128592"   "5966483"   "6097863"   "6304692"   "6400509"   "6415080"   "6647182"   "6657723"   "6747799"   "6813080"),PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/24 16:45
L26	30	15 and 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:48

L27	4969	4 adj5 grating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:50
L28	49	18 same 27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 16:51
L29	2	("20040145810").PNL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/24 16:55
L30	512869	infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 17:03
L31	44	3 same 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/24 17:03

6/ 24/ 08 5:12:41 PM